Tushank Dutt

tushankqwe@gmail.com 8054060108

FDUCATION

CHITKARA UNIVERSITY

B.TECH IN COMPUTER SCIENCE 2024 | Punjab College of Engineering CGPA: 9.63

KB DAV SENIOR SECONDARY PUBLIC SCHOOL

CLASS 12TH BOARD 2020 | Chandigarh, India Percentage: 80.80%

LINKS

Github:// Tushank01 LinkedIn:// Tushank Dutt Leetcode:// Tushank01 GeeksforGeek:// tushankqwe

SKILLS

TECHNICALS

- Languages: C++ & JAVA
- Data Structures & Algorithm
- Object-Oriented Programming
- SDLC
- Cloud: AWS & Docker

DEVELOPMENT

 Front-end: React, JavaScript & HTML5/CSS3

DATABASE

• MYSQL

QUERY LANGUAGE

• SQL

TOOLS & OTHER

 Docker, Swagger, testing, Git/Github & Postman

CERTIFICATIONS

- Design and Analysis of Algorithms by Coding Ninjas
- React- A complete Guide by Udemy
- Advance web development by Coding Ninjas
- Object-Oriented Programming by Coding Ninjas

EXPERIENCE

OPENTEXT | SOFTWARE ENGINEER INTERN

Oct 2023 - Present | Bangalore, India

- Collaborated in the development of the OpenText's Archive server Product.
- Collaborated in the comprehensive development of the product, employing advanced skills in JAVA & SQL. This involvement included crucial contributions to the architecture, functionality, and performance optimization of the OpenText Archive Server by 28%.
- Developed Opentext's notification server front-end using React, HTML & CSS.
- TechStacks: Java, SQL, Docker, JavaScript & HTML/CSS

MICROSOFT | Engineering Mentee

May 2022- Aug 2022

- Collaborated with the Microsoft mentee.
- Collaborated in the comprehensive development of the product, employing advanced skills in **Python development**. This involvement included crucial contributions to the architecture, functionality, and performance optimization.
- TechStack: Python

PROJECTS

IMAGE-GEN

Led the development of a cutting-edge Text-to-Image Generator project.

- Successfully integrated the Stable Diffusion API to ensure reliable and high-quality text-to-image conversion, reflecting a commitment to leveraging cutting-edge technologies & developed frontend using React & provided best responsive design using tailwind css for better understanding for new way of designing.
- Authentication and User Management: secure login authentication system using Firebase, allowing users to seamlessly log in, sign up, and post content to community.
- Techstacks: ReactJs, JavaScript, Firebase, API, HTML & CSS.
- Github:// Redirect to github
- Live:// Redirect to live page

PING-ME

Implemented an chat system based on whatsapp ideology , where users can send and recieve messages and chats will be saved

- It was a team project where I worked on front-end part
- Designed and implemented the front-end UI for the chat system using React , JavaScript, HTML & CSS.
- Used new techstacks to gain better knowledge and provide the best reponsive
- TechStacks: React, JavaScript, HTML & CSS.

ACHIEVEMENTS

- CodeKaze: A coding challenge held bycodestudios (2023) A coding challenge held by codestudios. Ranked under 7k / 150k.
- Problem solver Solved 400+ DSA problems on various platforms including leetcode, GeeksForGeeks & codestudio.
- Microsoft engage engineer intern (2022), Got into the **top performer of** microsoft engage 2022.